

## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/668,314

Source: OPE

Date Processed by STIC: 9/29/2000

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

**FOR FURTHER INFORMATION, PLEASE TELEPHONE MARK SPENCER,  
703-308-4212.**

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:**

### **Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

**Checker Version 3.0 can be down loaded from the USPTO website at the following address:**  
**<http://www.uspto.gov/web/offices/pac/checker>**

OIPE

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/668,314

DATE: 09/29/2000  
TIME: 16:18:06

Input Set : A:\6280NCPseq.txt  
Output Set: N:\CRF3\09292000\I668314.raw

**Does Not Comply  
Corrected Diskette Needed**

4 <110> APPLICANT: Gurney, Mark  
5 Bienkowski, Michael J.  
7 <120> TITLE OF INVENTION: ALZHEIMER'S DISEASE SECRETASE, APP SUBSTRATES THEREFOR, AND USES  
8 THEREOF  
10 <130> FILE REFERENCE: 28341/6280NCP  
OK 12 <140> CURRENT APPLICATION NUMBER: US/09/668,314  
13 <141> CURRENT FILING DATE: 2000-09-22  
15 <150> PRIOR APPLICATION NUMBER: 60/169,232  
16 <151> PRIOR FILING DATE: 1999-12-06  
18 <150> PRIOR APPLICATION NUMBER: 09/416,901  
19 <151> PRIOR FILING DATE: 1999-10-13  
21 <150> PRIOR APPLICATION NUMBER: 60/155,493  
22 <151> PRIOR FILING DATE: 1999-09-23  
24 <150> PRIOR APPLICATION NUMBER: 09/404,133  
25 <151> PRIOR FILING DATE: 1999-09-23  
27 <150> PRIOR APPLICATION NUMBER: PCT/US99/20881  
28 <151> PRIOR FILING DATE: 1999-09-23  
30 <150> PRIOR APPLICATION NUMBER: 60/101,594  
31 <151> PRIOR FILING DATE: 1998-09-24  
33 <160> NUMBER OF SEQ ID NOS: 76  
35 <170> SOFTWARE: PatentIn Ver. 2.0

## ERRORED SEQUENCES

4100 <210> SEQ ID NO: 74  
4101 <211> LENGTH: 38 39 shown  
4102 <212> TYPE: DNA  
4103 <213> ORGANISM: Artificial Sequence  
4105 <220> FEATURE:  
4106 <233> OTHER INFORMATION: Description of Artificial Sequence: Primer  
4108 <400> SEQUENCE: 74  
E--> 4109 cgcttaagc ttgccaccat gggcgcactg gccccggcgc 39

VERIFICATION SUMMARY  
PATENT APPLICATION: US/09/668,314 DATE: 09/29/2000  
TIME: 16:18:08

Input Set : A:\6280NCPseq.txt  
Output Set: N:\CRF3\09292000\I668314.raw

L:12 M:270 C: Current Application Number differs, Replaced Application Number  
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:4109 M:252 E: No. of Seq. differs, <211>LENGTH:Input:38 Found:39 SEQ:74